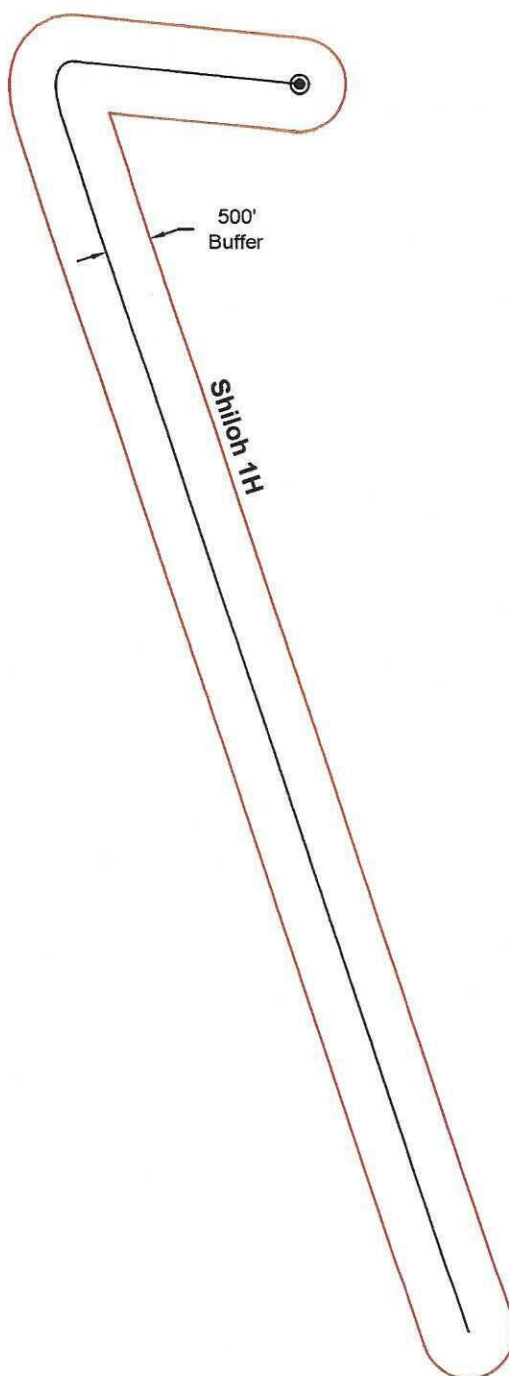


LEGEND

- Proposed gas well
- Existing Well, as noted
- Digitized Well, as noted



The orientation of this survey is Grid North, and its coordinate base is the West Virginia Coordinate System of 1927, North Zone



Scale: 1 inch = 2000 feet



Bridgeport Office
Phone: (304) 848-5035
Fax: (304) 848-5037

172 Thompson Drive
Bridgeport, WV 26330

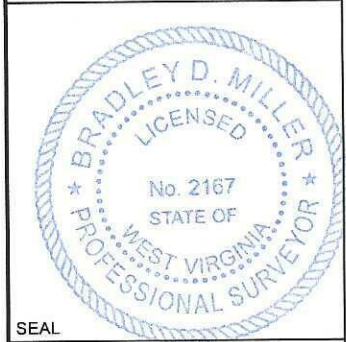
PARTY CHIEF: C. Lynch	DRAWN BY: J. McNemar
RESEARCH: J. Miller	PREPARED: June 9, 2025
SURVEYED: Dec. 2016	PROJECT NO: 172-54-U-23
FIELD CREW: C.L., K.M.	DRAWING NO: Shiloh 1H AOR

Sheet 1 of 1

RECEIVED
Office of Oil and Gas
JUN 16 2025
WV Department of
Environmental Protection

07/18/2025

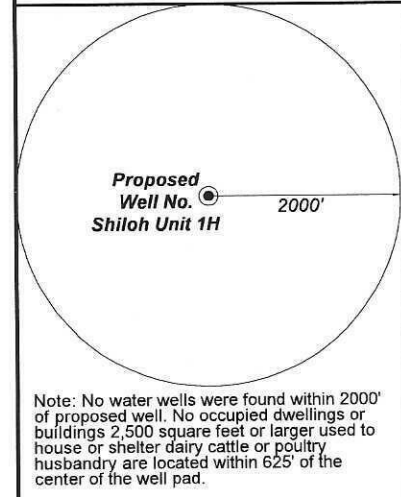
Antero Resources
Well No. Shiloh 1H
BHL-MOD
Antero Resources Corporation



I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller, P.S. 2167

Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Shiloh Unit 1H Top Hole coordinates are
N: 361,898.62' Latitude: 39°29'02.41"
E: 1,578,456.65' Longitude: 80°59'36.85"
Bottom Hole coordinates are
N: 348,385.90' Latitude: 39°26'49.17"
E: 1,580,251.14' Longitude: 80°59'11.11"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,370,497.693m N: 4,366,390.137m
E: 500,567.496m E: 501,182.935m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.



FILE NO: 172-54-U-23
DRAWING NO: Shiloh Unit 1H
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

Notes:
Well No. Shiloh Unit 1H
UTM Zone 17, NAD 1927
N: 14,338,161.11'
E: 1,642,231.01'
Point of Entry Coordinates
N: 14,337,809.11'
E: 1,639,652.22'
Bottom Hole Coordinates
N: 14,324,684.88'
E: 1,644,250.16'

Tag	Bearing	Dist.	Monument
L1	N 77°55' W	2,401.3'	Capped Iron Rebar
L2	N 02°21' W	2,146.6'	1/2" Rebar
L3	N 40°27' E	4,113.4'	1" Pipe
L4	S 09°43' E	3,365.5'	Iron Pin
L5	S 83°11' W	2,603.6'	Point of Entry (POE)

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

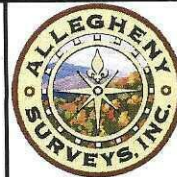
DATE: May 7 2025
OPERATOR'S WELL NO. Shiloh Unit 1H
API WELL NO
47 - 095 - 02930
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

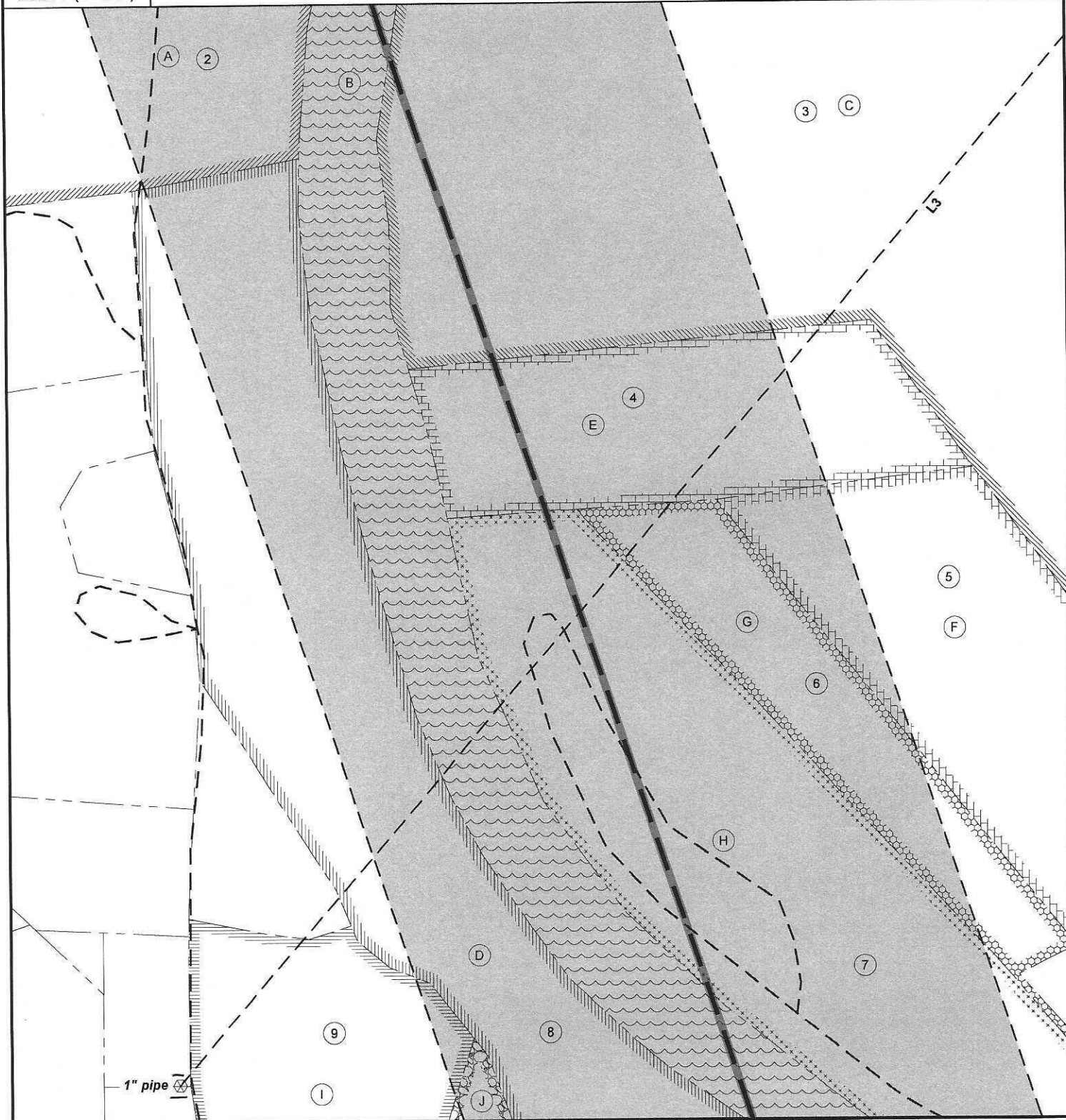
LOCATION: ELEVATION: Proposed: 694.70' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne
DISTRICT: Union/Meade COUNTY: Tyler 07/18/2025
SURFACE OWNER: Jimmy E. & Earl P. Patterson & Linda Lou Dennis ACREAGE: 68.22
ROYALTY OWNER: Linda Lou Dennis LEASE NO: ACREAGE: 98.225

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL-MOD 6,300' TVD
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 24,000' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Conrad Baston
ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
Denver, CO 80202 Bridgeport, WV 26330



Detail 1 (1"=250')



FILE NO: 172-54-U-23

DRAWING NO: Shiloh Unit 1H

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:
Submeter

PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: May 7 2025

OPERATOR'S WELL NO. Shiloh Unit 1H

API WELL NO

47 - 095 - 02930
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: Proposed: 694.70' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne

DISTRICT: Union/Meade

COUNTY: Tyler 07/18/2025

SURFACE OWNER: Jimmy E. & Earl P. Patterson & Linda Lou Dennis

ACREAGE: 68.22

ROYALTY OWNER: Linda Lou Dennis

LEASE NO: ACREAGE: 98.225

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION

☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL-MOD 6,300' TVD

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 24,000' MD

WELL OPERATOR: Antero Resources Corporation

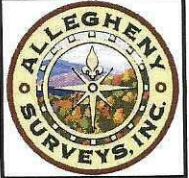
DESIGNATED AGENT: Conrad Baston

ADDRESS: 1615 Wynkoop Street

ADDRESS: 535 White Oaks Blvd.

Denver, CO 80202

Bridgeport, WV 26330



Detail 2 (1"=250')



FILE NO: 172-54-U-23

DRAWING NO: Shiloh Unit 1H

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:
Submeter

PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: May 7 20 25

OPERATOR'S WELL NO. Shiloh Unit 1H

API WELL NO

47 - 095 - 02930
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: Proposed: 694.70' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne

DISTRICT: Union/Meade

COUNTY: Tyler 07/18/2025

SURFACE OWNER: Jimmy E. & Earl P. Patterson & Linda Lou Dennis

ACREAGE: 68.22

ROYALTY OWNER: Linda Lou Dennis

LEASE NO: ACREAGE: 98.225

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL-MOD 6,300' TVD

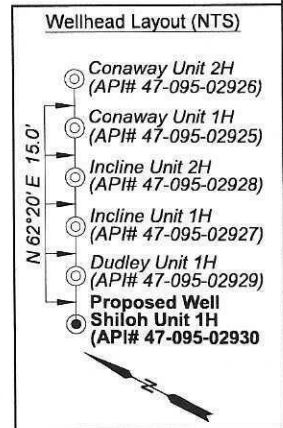
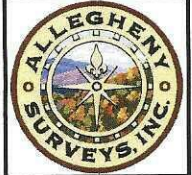
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 24,000' MD

WELL OPERATOR: Antero Resources Corporation

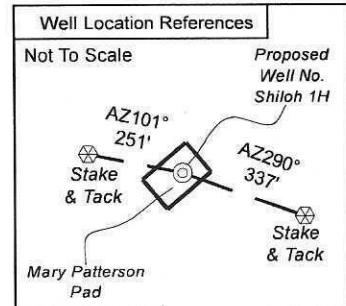
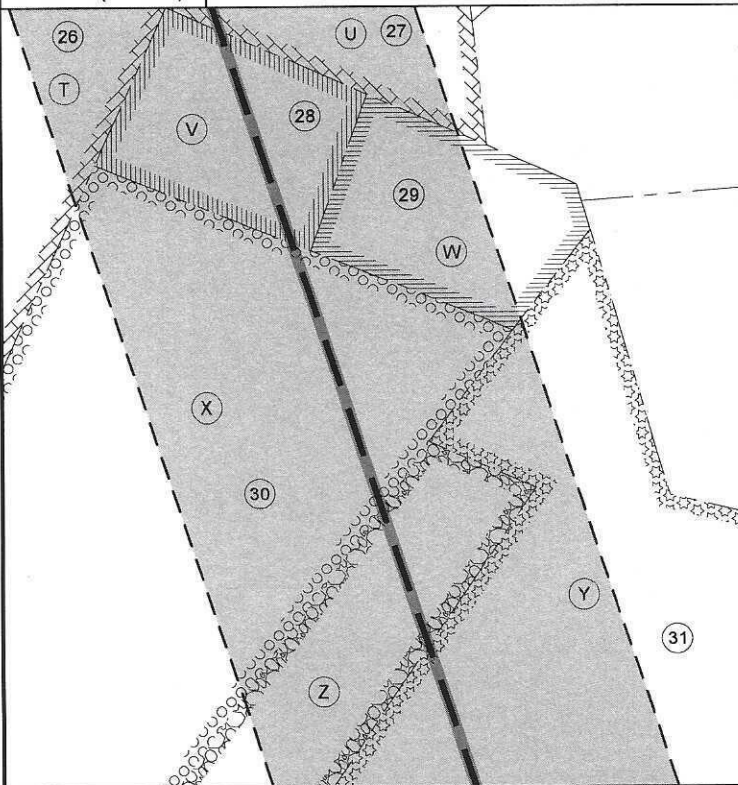
DESIGNATED AGENT: Conrad Baston

ADDRESS: 1615 Wynkoop Street
Denver, CO 80202

ADDRESS: 535 White Oaks Blvd.
Bridgeport, WV 26330



Detail 3 (1"=500')



Legend	
	Proposed gas well
	Well Reference, as noted
	Monument, as noted
	Existing Well, as noted
	Existing Plugged Well, as noted
	Digitized Well, as noted
	Creek or Drain
	Existing Road
	Surface boundary (approx.)
	Railroad Tracks (approx.)
	District line

FILE NO: 172-54-U-23

DRAWING NO: Shiloh Unit 1H

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:
Submeter

PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: May 7 2025

OPERATOR'S WELL NO. Shiloh Unit 1H

API WELL NO

47 - 095 - 02930
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: Proposed: 694.70' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne

DISTRICT: Union/Meade

COUNTY: Tyler 07/18/2025

SURFACE OWNER: Jimmy E. & Earl P. Patterson & Linda Lou Dennis

ACREAGE: 68.22

ROYALTY OWNER: Linda Lou Dennis

LEASE NO: ACREAGE: 98.225

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL-MOD 6,300' TVD

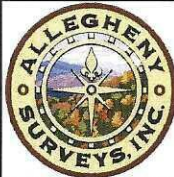
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 24,000' MD

WELL OPERATOR: Antero Resources Corporation

DESIGNATED AGENT: Conrad Baston

ADDRESS: 1615 Wynkoop Street
Denver, CO 80202

ADDRESS: 535 White Oaks Blvd.
Bridgeport, WV 26330



Tag	Lessor
Tract A	Gregory L. Michael & Shirley F. Michael, h/w
Tract B	WVDNR
Tract C	Ted A. & Darlene K. Koerber, JTWROS
Tract D	Michael Alison Michaels
Tract E	Arlington Cabins, Inc.
Tract F	Paul Thomas Gist, Jr. & Patricia Jo Gist, JTWROS
Tract G	Linda Sue Hayes
Tract H	Arlington Cabins, Inc.
Tract I	David Paul Resources, LLC
Tract J	David Paul Resources, LLC
Tract K	Michael A. Michaels
Tract L	WVDOT, Division of Highways
Tract M	WVDOT, Division of Highways
Tract N	Larry A. Hayes & Linda S. Hayes JTWROS
Tract P	Linda Sue Hayes
Tract Q	Antero Minerals, LLC
Tract R	John Ladie
Tract S	Allen R. Ladie
Tract T	Ridgetop Appalachia, LLC
Tract U	Daniel A. Maxwell
Tract V	Frank L. Fluharty, et ux
Tract W	BC Farms Investments, LLC
Tract X	Kimberly Elain Morton
Tract Y	James Arthur Watson & Angel C. Watson
Tract Z	Robert M. Starkey
Tract AA	Martha Werner, AIF for Anna M. Brown
Tract AB	Michael Ray Martin & Marchel Lynn Martin, JTWROS
Tract AC	Catherine E. Eddy
Tract AD	Ann W. Clutter
Tract AE	Kevin Ray Roberts
Tract AF	Melvia J. Fox
Tract AG	Kevin Ray Roberts
Tract AH	Larry D. McMullen
Tract AI	Ridgewood Development, LLC
Tract AJ	Nancy P. Bailey
Tract AK	Nancy P. Bailey
Tract AL	Nancy P. Bailey
Tract AX	Roy D. Hadley
Tract AY	Janie DeNoon Trust
Tract AZ	Linda Lou Dennis

Tyler County				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	9 / 8	Jimmy E. Patterson, et al	OR49 / 645	68.22
2	9 / 3	Gregory L. & Shirley F. Michael	357 / 131	293.00
3	9 / 7.2	Ted A. & Darlene K. Koerber	301 / 157	112.09
4	9 / 7.4	Arlington Cabins, Inc.	333 / 200	5.66
5	9 / 7.1	Patricia J. & Paul T. Gist, Jr.	349 / 197	11.03
6	9 / 39	Teddy A. Kemp	OR183 / 560	5.59
7	9 / 38	Arlington Cabins, Inc.	296 / 16	13.80
8	9 / 28	Michael Michaels	OR264 / 754	20.00
9	9 / 26.10	Richard D. & Patricia G. Munson	399 / 711	5.63
10	9 / 26.11	Richard D. & Patricia G. Munson	399 / 711	4.16
11	9 / 38.1	WV Department of Transportation	332 / 10	0.49
12	9 / 29	Martha Michaels	163 / 529	0.79
13	9 / 29.1	WV Department of Transportation	331 / 432	0.20
14	9 / 34	Linda S. Hayes	377 / 713	0.30
15	9 / 33.1	Larry A. & Linda S. Hayes	223 / 135	0.23
16	9 / 31.1	Larry A. & Linda S. Hayes	251 / 261	0.20
17	9 / 31	Larry A. & Linda S. Hayes	310 / 518	0.41
18	9 / 30	Larry A. & Linda S. Hayes	335 / 176	0.56
19	9 / 26.6	Betty J. Renzella	262 / 180	8.00
20	9 / 36	William A. Ladie, et al	W49 / 465	7.19
21	9 / 33	Larry A. & Linda S. Hayes	186 / 265	0.58
22	9 / 35	Linda S. Hayes	378 / 613	2.00
23	9 / 37	Allen R. & David R. Ladie	317 / 289	9.15
24	13 / 18	Robert W. & Kimberly D. Maxwell	652 / 319	0.43
25	13 / 13	Jackie E. Peckens & Melissa D. Cox	OR210 / 529	30.00
26	13 / 14	Norman Todd Estate	582 / 593	27.93
27	13 / 19	Kimberly D. & Robert W. Maxwell	334 / 17	11.16
28	13 / 16	Patricia N. Cline	577 / 98	6.50
29	13 / 17	Laura E. Wilcox	207 / 249	6.50
30	13 / 30	Robert M. Starkey	353 / 629	82.18
31	13 / 28	James A. Watson	338 / 132	41.90
32	13 / 29	Aaron C. & Kelly J. Cecil	345 / 569	40.00
33	1 / 1.6	Michael R. & Marchel L. Martin	359 / 108	8.05
34	1 / 7.2	Carolyn G. Flannery	OR169 / 756	8.83
35	1 / 7.3	Kevin R. Roberts	327 / 806	8.82
36	1 / 7.4	Christopher & Heather Fox	AR54 / 349	8.82
37	1 / 7	Michael L. & Jason W. Roberts	327 / 893	8.82
38	1 / 1.5	Mark R. & Marie Dillaman	286 / 16	87.30
39	1 / 1.4	James P. Flesher	643 / 710	20.00
40	1 / 1	Gary W. & Shawn McDonald	344 / 429	14.65
41	1 / 1.2	Gary W. & Barbara A. Whitley	270 / 263	42.00
42	1 / 5	Nancy P. Bailey Flesher	334 / 284	84.42
43	4 / 1.1	Nancy P. Bailey Flesher	334 / 284	44.25
44	4 / 1	Janie DeNoon Trust & William S. DeNoon Trustee	319 / 135	44.24
45	4 / 6	Coastal Lumber Company	301 / 131	36.00
46	4 / 1	WSD Properties, LLC	463 / 451	35.50

FILE NO: 172-54-U-23
DRAWING NO: Shiloh Unit 1H
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: May 7 2025
OPERATOR'S WELL NO. Shiloh Unit 1H
API WELL NO
47 - 095 - 02930
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW
LOCATION: ELEVATION: Proposed: 694.70' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne
DISTRICT: Union/Meade COUNTY: Tyler 07/18/2025
SURFACE OWNER: Jimmy E. & Earl P. Patterson & Linda Lou Dennis ACREAGE: 68.22
ROYALTY OWNER: Linda Lou Dennis LEASE NO: ACREAGE: 98.225
PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL-MOD 6,300' TVD
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 24,000' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Conrad Baston
ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
Denver, CO 80202 Bridgeport, WV 26330